



PC10914A Seq Listing 1-20-04.ST25.txt  
SEQUENCE LISTING

<110> Pfizer Inc.  
Harland, Lee

<120> Novel Polypeptide

<130> PCS10914ADAM

<140> 09/826,791

<141> 2001-04-05

<150> 0008504.3

<151> 2000-04-05

<150> 60/198,367

<151> 2000-04-19

<160> 7

<170> PatentIn version 3.2

<210> 1

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<212> DNA

<213> Homo sapiens

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ctcagcatct gttatctgct gatcattcgg gttctgttaa aagtggaggt ccagaaatcg	660
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PC10914A Seq Listing 1-20-04.ST25.txt

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      20      25      30

Phe Phe Trp Gly Val Leu Gly Asn Gly Leu Ser Ile Tyr Val Phe Leu
      35      40      45

Gln Pro Tyr Lys Lys Ser Thr Ser Val Asn Val Phe Met Leu Asn Leu
      50      55      60

Ala Ile Ser Asp Leu Leu Phe Ile Ser Thr Leu Pro Phe Arg Ala Asp
65      70      75      80

Tyr Tyr Leu Arg Gly Ser Asn Trp Ile Phe Gly Asp Leu Ala Cys Arg
      85      90      95

Ile Met Ser Tyr Ser Leu Tyr Val Asn Met Tyr Ser Ser Ile Tyr Phe
      100      105      110

Leu Thr Val Leu Ser Val Val Arg Phe Leu Ala Met Val His Pro Phe
      115      120      125

Arg Leu Leu His Val Thr Ser Ile Arg Ser Ala Trp Ile Leu Cys Gly
      130      135      140

Ile Ile Trp Ile Leu Ile Met Ala Ser Ser Ile Met Leu Leu Asp Ser
145      150      155      160

Gly Ser Glu Gln Asn Gly Ser Val Thr Ser Cys Leu Glu Leu Asn Leu
      165      170      175

Tyr Lys Ile Ala Lys Leu Gln Thr Met Asn Tyr Ile Ala Leu Val Val
      180      185      190

Gly Cys Leu Leu Pro Phe Phe Thr Leu Ser Ile Cys Tyr Leu Leu Ile
      195      200      205

Ile Arg Val Leu Leu Lys Val Glu Val Pro Glu Ser Gly Leu Arg Val
      210      215      220

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225      230      235      240

Phe Leu Cys Phe Leu Pro Tyr His Thr Leu Arg Thr Val His Leu Thr
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Thr Trp Lys Val Gly Leu Cys Lys Asp Arg Leu His Lys Ala Leu Val  
260 265 270

Ile Thr Leu Ala Leu Ala Ala Ala Asn Ala Cys Phe Asn Pro Leu Leu  
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Tyr Tyr Phe Ala Gly Glu Asn Phe Lys Asp Arg Leu Lys Ser Ala Leu  
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Met Glu Pro Asn Gly Thr Phe Ser Asn Asn Asn Ser Arg Asn Cys Thr  
20 25 30

att gaa aac ttc aag aga gaa ttt ttc cca att gta tat ctg ata ata 144  
Ile Glu Asn Phe Lys Arg Glu Phe Phe Pro Ile Val Tyr Leu Ile Ile  
35 40 45

ttt ttc tgg gga gtc ttg gga aat ggg ttg tcc ata tat gtt ttc ctg 192  
Phe Phe Trp Gly Val Leu Gly Asn Gly Leu Ser Ile Tyr Val Phe Leu  
50 55 60

cag cct tat aag aag tcc aca tct gtg aac gtt ttc atg cta aat ctg 240  
Gln Pro Tyr Lys Lys Ser Thr Ser Val Asn Val Phe Met Leu Asn Leu

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att atg tct tat tcc ttg tat gtc aac atg tac agc agt att tat ttc	Ile Met Ser Tyr Ser Leu Tyr Val Asn Met Tyr Ser Ile Tyr Phe	384		
ctg acc gtg ctg agt gtt gtg cgt ttc ctg gca atg gtt cac ccc ttt	Leu Thr Val Leu Ser Val Val Arg Phe Leu Ala Met Val His Pro Phe	432		
cgg ctt ctg cat gtc acc agc atc agg agt gcc tgg atc ctc tgt ggg	Arg Leu Leu His Val Thr Ser Ile Arg Ser Ala Trp Ile Leu Cys Gly	480		
atc ata tgg atc ctt atc atg gct tcc tca ata atg ctc ctg gac agt	Ile Ile Trp Ile Leu Ile Met Ala Ser Ser Ile Met Leu Leu Asp Ser	528		
ggc tct gag cag aac ggc agt gtc aca tca tgc tta gag ctg aat ctc	Gly Ser Glu Gln Asn Gly Ser Val Thr Ser Cys Leu Glu Leu Asn Leu	576		
tat aaa att gct aag ctg cag acc atg aac tat att gcc ttg gtg gtg	Tyr Lys Ile Ala Lys Leu Gln Thr Met Asn Tyr Ile Ala Leu Val Val	624		
ggc tgc ctg ctg cca ttt ttc aca ctc agc atc tgt tat ctg ctg atc	Gly Cys Leu Leu Pro Phe Phe Thr Leu Ser Ile Cys Tyr Leu Leu Ile	672		
att cgg gtt ctg tta aaa gtg gag gtc cca gaa tcg ggg ctg cgg gtt	Ile Arg Val Leu Leu Lys Val Glu Val Pro Glu Ser Gly Leu Arg Val	720		
tct cac agg aag gca ctg acc acc atc atc atc acc ttg atc atc ttc	Ser His Arg Lys Ala Leu Thr Thr Ile Ile Thr Leu Ile Ile Phe	768		
ttc ttg tgt ttc ctg ccc tat cac aca ctg agg acc gtc cac ttg acg	Phe Leu Cys Phe Leu Pro Tyr His Thr Leu Arg Thr Val His Leu Thr	816		
aca tgg aaa gtg ggt tta tgc aaa gac aga ctg cat aaa gct ttg gtt	Thr Trp Lys Val Gly Leu Cys Lys Asp Arg Leu His Lys Ala Leu Val	864		
atc aca ctg gcc ttg gca gca gcc aat gcc tgc ttc aat cct ctg ctc	Ile Thr Leu Ala Leu Ala Ala Asn Ala Cys Phe Asn Pro Leu Leu	912		
tat tac ttt gct ggg gag aat ttt aag gac aga cta aag tct gca ctc	Tyr Tyr Phe Ala Gly Glu Asn Phe Lys Asp Arg Leu Lys Ser Ala Leu	960		
aga aaa ggc cat cca cag aag gca aag aca aag tgt gtt ttc cct gtt	Arg Lys Gly His Pro Gln Lys Ala Lys Thr Lys Cys Val Phe Pro Val	1008		
agt gtg tgg ttg aga aag gaa aca aga gta taa		1041		

PC10914A Seq Listing 1-20-04.ST25.txt  
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           20                  25                  30

Ile Glu Asn Phe Lys Arg Glu Phe Phe Pro Ile Val Tyr Leu Ile Ile  
           35                  40                  45

Phe Phe Trp Gly Val Leu Gly Asn Gly Leu Ser Ile Tyr Val Phe Leu  
           50                  55                  60

Gln Pro Tyr Lys Lys Ser Thr Ser Val Asn Val Phe Met Leu Asn Leu  
 65                  70                  75                  80

Ala Ile Ser Asp Leu Leu Phe Ile Ser Thr Leu Pro Phe Arg Ala Asp  
           85                  90                  95

Tyr Tyr Leu Arg Gly Ser Asn Trp Ile Phe Gly Asp Leu Ala Cys Arg  
           100                  105                  110

Ile Met Ser Tyr Ser Leu Tyr Val Asn Met Tyr Ser Ser Ile Tyr Phe  
           115                  120                  125

Leu Thr Val Leu Ser Val Val Arg Phe Leu Ala Met Val His Pro Phe  
           130                  135                  140

Arg Leu Leu His Val Thr Ser Ile Arg Ser Ala Trp Ile Leu Cys Gly  
 145                  150                  155                  160

Ile Ile Trp Ile Leu Ile Met Ala Ser Ser Ile Met Leu Leu Asp Ser  
           165                  170                  175

Gly Ser Glu Gln Asn Gly Ser Val Thr Ser Cys Leu Glu Leu Asn Leu  
           180                  185                  190

Tyr Lys Ile Ala Lys Leu Gln Thr Met Asn Tyr Ile Ala Leu Val Val  
           195                  200                  205

Gly Cys Leu Leu Pro Phe Phe Thr Leu Ser Ile Cys Tyr Leu Leu Ile  
           210                  215                  220

PC10914A Seq Listing 1-20-04.ST25.txt

Ile Arg Val Leu Leu Lys Val Glu Val Pro Glu Ser Gly Leu Arg Val  
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Ser His Arg Lys Ala Leu Thr Thr Ile Ile Ile Thr Leu Ile Ile Phe  
245 250 255

Phe Leu Cys Phe Leu Pro Tyr His Thr Leu Arg Thr Val His Leu Thr  
260 265 270

Thr Trp Lys Val Gly Leu Cys Lys Asp Arg Leu His Lys Ala Leu Val  
275 280 285

Ile Thr Leu Ala Leu Ala Ala Ala Asn Ala Cys Phe Asn Pro Leu Leu  
290 295 300

Tyr Tyr Phe Ala Gly Glu Asn Phe Lys Asp Arg Leu Lys Ser Ala Leu  
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Arg Lys Gly His Pro Gln Lys Ala Lys Thr Lys Cys Val Phe Pro Val  
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Ile Lys Thr Tyr His Lys Lys Ser Ala Phe Gln Val Tyr Met Ile Asn  
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Leu Ala Val Ala Asp Leu Leu Cys Val Cys Thr Leu Pro Leu Arg Val  
65 70 75 80

Val Tyr Tyr Val His Lys Gly Ile Trp Leu Phe Gly Asp Phe Leu Cys  
85 90 95

Arg Leu Ser Thr Tyr Ala Leu Tyr Val Asn Leu Tyr Cys Ser Ile Phe  
100 105 110

PC10914A Seq Listing 1-20-04.ST25.txt

Phe Met Thr Ala Met Ser Phe Phe Arg Cys Ile Ala Ile Val Phe Pro  
 115 120 125  
 Val Gln Asn Ile Asn Leu Val Thr Gln Lys Lys Ala Arg Phe Val Cys  
 130 135 140  
 Val Gly Ile Trp Ile Phe Val Ile Leu Thr Ser Ser Pro Phe Leu Met  
 145 150 155 160  
 Ala Lys Pro Gln Lys Asp Glu Lys Asn Asn Thr Lys Cys Phe Glu Pro  
 165 170 175  
 Pro Gln Asp Asn Gln Thr Lys Asn His Val Leu Val Leu His Tyr Val  
 180 185 190  
 Ser Leu Phe Val Gly Phe Ile Ile Pro Phe Val Ile Ile Ile Val Cys  
 195 200 205  
 Tyr Thr Met Ile Ile Leu Thr Leu Leu Lys Lys Ser Met Lys Lys Asn  
 210 215 220  
 Leu Ser Ser His Lys Lys Ala Ile Gly Met Ile Met Val Val Thr Ala  
 225 230 235 240  
 Ala Phe Leu Val Ser Phe Met Pro Tyr His Ile Gln Arg Thr Ile His  
 245 250 255  
 Leu His Phe Leu His Asn Glu Thr Lys Pro Cys Asp Ser Val Leu Arg  
 260 265 270  
 Met Gln Lys Ser Val Val Ile Thr Leu Ser Leu Ala Ala Ser Asn Cys  
 275 280 285  
 Cys Phe Asp Pro Leu Leu Tyr Phe Phe Ser Gly Gly Asn Phe Arg Lys  
 290 295 300  
 Arg Leu Ser Thr Phe Arg Lys His Ser Leu Ser Ser Val Thr Tyr Val  
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 Pro Arg Lys Lys Ala Ser Leu Pro Glu Lys Gly Glu Glu Ile Cys Lys  
 325 330 335  
 Val Met Asp Glu Thr Gly Asn Leu Thr Val Ser Ser Ala Thr Cys His  
 340 345 350  
 Asp Thr Ile Asp Asp Phe Arg Asn Gln Val Tyr Ser Thr Leu Tyr Ser  
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PC10914A Seq Listing 1-20-04.ST25.txt  
375 380

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 Val Val Tyr Tyr Val His Lys Gly Ile Trp Leu Phe Gly Asp Phe Leu  
 420 425 430  
 Cys Arg Leu Ser Thr Tyr Ala Leu Tyr Val Asn Leu Tyr Cys Ser Ile  
 435 440 445  
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 450 455 460  
 Pro Val Gln Asn Ile Asn Leu Val Thr Gln Lys Lys Ala Arg Phe Val  
 465 470 475 480  
 Cys Val Gly Ile Trp Ile Phe Val Ile Leu Thr Ser Ser Pro Phe Leu  
 485 490 495  
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 500 505 510  
 Pro Pro Gln Asp Asn Gln Thr Lys Asn His Val Leu Val Leu His Tyr  
 515 520 525  
 Val Ser Leu Phe Val Gly Phe Ile Ile Pro Phe Val Ile Ile Ile Val  
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 Cys Tyr Thr Met Ile Ile Leu Thr Leu Leu Lys Lys Ser Met Lys Lys  
 545 550 555 560  
 Asn Leu Ser Ser His Lys Lys Ala Ile Gly Met Ile Met Val Val Thr  
 565 570 575  
 Ala Ala Phe Leu Val Ser Phe Met Pro Tyr His Ile Gln Arg Thr Ile  
 580 585 590  
 His Leu His Phe Leu His Asn Glu Thr Lys Pro Cys Asp Ser Val Leu  
 595 600 605  
 Arg Met Gln Lys Ser Val Val Ile Thr Leu Ser Leu Ala Ala Ser Asn  
 610 615 620  
 Cys Cys Phe Asp Pro Leu Leu Tyr Phe Phe Ser Gly Gly Asn Phe Arg  
 625 630 635 640



PC10914A Seq Listing 1-20-04.ST25.txt  
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Val Pro Arg Lys Lys Ala Ser Leu Pro Glu Lys Gly Glu Glu Ile Cys  
                   660                  665                  670

Lys Val